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**Part Number:** [22-01-1072](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnection System](#)  
**Description:** 2.50mm Pitch KK® Wire-to-Board Housing, Female, Friction Lock, for 2759/5159 Crimp Terminals, 7 Circuits

**Documents:**

|   |  |
|---|--|
| <a href="#">3D Model</a>                                | <a href="#">Product Specification PS-5051-003 (PDF)</a>    |
| <a href="#">Drawing (PDF)</a>                           | <a href="#">Product Specification PS-5051-004 (PDF)</a>    |
| <a href="#">Product Specification PS-5045-001 (PDF)</a> | <a href="#">Product Specification PS-5051-005 (PDF)</a>    |
| <a href="#">Product Specification PS-5045-002 (PDF)</a> | <a href="#">Product Specification PS-5051-006 (PDF)</a>    |
| <a href="#">Product Specification PS-5045-003 (PDF)</a> | <a href="#">Product Specification PS-5102-004 (PDF)</a>    |
| <a href="#">Product Specification PS-5045-004 (PDF)</a> | <a href="#">Packaging Specification SPK-5051-001 (PDF)</a> |
| <a href="#">Product Specification PS-5046-004 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>       |
| <a href="#">Product Specification PS-5051-001 (PDF)</a> |  |

**Agency Certification**

|     |           |
|-----|-----------|
| CSA | LR19980   |
| TUV | R72090224 |
| UL  | E29179    |

**General**

|                |  |
|----------------|--|
| Product Family | Crimp Housings                             |
| Series         | <a href="#">5051</a>                       |
| Application    | Signal, Wire-to-Board                      |
| Overview       | <a href="#">KK® Interconnection System</a> |
| Product Name   | KK®  |

**Physical**

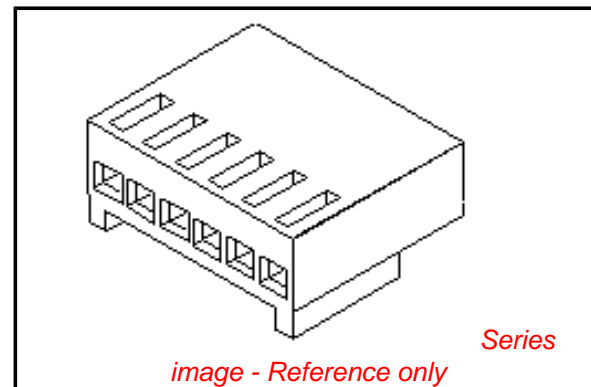
|                               |                 |
|-------------------------------|-----------------|
| Circuits (maximum)            | 7               |
| Color - Resin                 | Natural         |
| Flammability                  | 94V-0           |
| Gender                        | Female          |
| Glow-Wire Compliant           | No              |
| Material - Resin              | Nylon           |
| Number of Rows                | 1               |
| Packaging Type                | Bag             |
| Panel Mount                   | No              |
| Pitch - Mating Interface      | 2.50mm          |
| Stackable                     | No              |
| Temperature Range - Operating | -40°C to +105°C |

**Material Info**

|                 |              |
|-----------------|--------------|
| Old Part Number | 5051-07      |
| UPC             | 800753690271 |

**Reference - Drawing Numbers**

|                         |   |
|-------------------------|---|
| Packaging Specification | SPK-5051-001  |
| Product Specification   | PS-5045-001, PS-5045-002, PS-5045-003, PS-5045-004, PS-5046-004, PS-5051-001, PS-5051-003, PS-5051-004, PS-5051-005, PS-5051-006, PS-5102-004 |
| Sales Drawing           | SD-5051-001   |



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Not Reviewed**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[5051Series](#)

**Mates With**

[5045 Vertical Header](#), [5046 Right Angle Header](#)

**Use With**

[2759](#) , [5159](#)

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